UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	YAMAP0926US	7
First Inventor	Konishi et al.	211
Title	MAGNETIC RECORDING	0
Express Mail Label No.	EV434052382US	J

		Mail Stop I	Patent Application
	APPLICATION ELEMENTS	ADDRESS TO: Commission	oner for Patents
See MPEP ch	hapter 600 concerning utility patent application contents.	P.U. BOX 1	450 a VA 22313-1450
		Alexandra	1 VA 22313-1430
(Submit	ansmittal Form (e.g., PTO/SB/17) an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplic Computer Program (Apper	ndix)
	nt claims small entity status. CFR 1.27.	8. Nucleotide and/or Amino Acid	Sequence Submission
3. Specific		(if applicable, all necessary) a. Computer Readable	Form (CRF)
(preferre	d arrangement set forth below)	a compater readable	romi (ora)
	ptive title of the invention	b. Specification Sequer	nce Listing on:
- Statem	Reference to Related Applications nent Regarding Fed sponsored R & D nce to sequence listing, a table,	i. CD-ROM or C	D-R (2 copies); or
	mputer program listing appendix	ii. Paper	
- Brief S	round of the Invention ummary of the Invention	II rapel	
	escription of the Drawings (if filed) ed Description		identity of above copies
- Claim(s	s)	ACCOMPANYING AP	PLICATION PARTS
- Abstrac	ct of the Disclosure		1 - 1 0 1
4. Drawing	g(s) (35 U.S.C. 113) [Total Sheets 11]	9. Assignment Papers (cov 10. 37 CFR 3.73(b) Stateme	rer sheet & document(s)) ent Power of
Infor	rmal	(when there is an assign	
5. Oath or Decla		11. English Translation Docu	
	/ly executed (original or copy) signed	12. Information Disclosure	Copies of IDS
	y from a prior application (37 CFR 1.63(d))	Statement (IDS)/PTO-14 13. Preliminary Amendment	
	continuation/divisional with Box 18 completed)	14. Return Receipt Postcard	
		(Should be specifically it	
	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority	
	name in the prior application, see 37 CFR	(if foreign priority is claim	
	.63(d)(2) and 1.33(b).	16. Nonpublication Request	under 35 U.S.C. 122 ust attach form PTO/SB/35
6	antina Data Shart San 27 CED 4 76	or its equivalent.	ist attach form FTO/SB/SS
6. Applic	cation Data Sheet. See 37 CFR 1.76		ss Mail; Check
	NUING APPLICATION, check appropriate box, and sup lowing the title, or in an Application Data Sheet under 3		d in the first sentence of the
specification folio	owing the title, or in an Application Data Sheet under 3	7 OF K 1.70.	
Continu	uation Divisional Continua	tion-in-part (CIP) of prior application	n No.:
Prior application in	formation: Examiner	Art Unit:	
	ON OR DIVISIONAL APPS only; The entire disclosure of the		
	a part of the disclosure of the accompanying continuation a can only be relied upon when a portion has been inadver		
		DENCE ADDRESS	·
Custome	er Number:	OR Corres	spondence address below
Name	Mark D. Saralino		
	Renner, Otto, Boisselle & Sklar,	LLP	
	1621 Euclid Avenue, Nineteenth F		
Otto		Zip Code 44115-2191	
Country 1	U.S. T	elephone (216) 621-1113	Fax (216) 621-6165
Name (Print/Type) Mark D. Saraling Registration No. (Attorney/Agent) 34,243			
Signature	11/1/1/1/2	*	Date 4/08/2004
	- Illa / Jima 9		,

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

2	7				
-	_	_	_	_	_

(\$) 770.00

Complete if Known				
Application Number	Not yet assigned			
Filing Date	Herewith			
First Named Inventor	Konishi et al.			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned			
Attorney Docket No.	YAMAP0926US			

METHOD OF PAYMENT (check all that apply)				FE	CALCULATION (continued)	
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:		Entity				
Deposit 1.0.000	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 18-0988	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Renner, Otto, Boisselle & Account Sklar, LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Peid Fee Paid Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Hillity filing foo	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filling fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from		1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 8 -20** = X = 0.00	1502	480	2502		Design issue fee	
Independent 3 311 - 0 00	1503	640	2503		Plant issue fee	
Claims 3 - 3 = 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	, ,	
SURTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$) 0 · 00 **or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic I	Filing Fe	ee Paid SUBTOTAL (3) (\$) 0.00	
SUBMITTED BY	-				(Complete (if applicable))	

Name (Print/Type) Mark D. Saralino Registration No. (Attorney/Agent) Signature (Tapplicable)

Registration No. (Attorney/Agent) 34,243 Telephone (216) 621-1113

Date 4/08/2004

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CERTIFICATION UNDER 37 CFR 1.10

·	pplication (along with any other paper referred			
, ,	deposited with the United States Postal Service			
on this date April 8, 2004	, in an envelope as "Express Mail Post Office			
to Addressee" Mailing Label Number <u>EV434052382US</u> addressed to: Mail S				
Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.				
Mark D. Saralino	·			
Typed or Printed Name of Person Mailing	Paper			
Med fruck				
(Signature of Person Mailing Paper)	 			